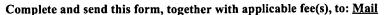
## PART B - FEE(S) TRANSMITTAL



Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

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INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

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7590

05/04/2004

Killworht, Gottman Hagan & Schaeff, L.L.P. Suite 500 One Dayton Centre Dayton, OH 45402-2023



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I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO, on the date indicated below.

| Gatricia d. Prior  | ositor's name) |
|--------------------|----------------|
| 19 TOURS ON PARTY. | (Signature)    |
| August 2, 2004     | (Date)         |

| APPLICATION NO.       | FILING DATE        | FIRST NAM              | ED INVENTOR           | ATTORNEY DOCKET NO.  | CONFIRMATION NO. |  |
|-----------------------|--------------------|------------------------|-----------------------|----------------------|------------------|--|
| 09/811,919            | 03/19/2001         | John E                 | D. Affinito           | BAT 0029 IA          | 8947             |  |
| TITLE OF INVENTION: P | LASMA ENHANCED CHE | MICAL DEPOSITION FOR I | HIGH AND/OR LOW INDEX | OF REFRACTION POLYME | RS               |  |
|                       |                    |                        |                       |                      |                  |  |
|                       |                    |                        |                       |                      |                  |  |
| APPLN. TYPE           | SMALL ENTITY       | ISSUE FEE              | PUBLICATION FEE       | TOTAL FEE(S) DUE     | DATE DUE         |  |

| nonprovisional  | NO                                   | \$1330 | \$300  | \$1630  | 08/04/2004     |
|---|--------------------------------------|--------|--|---|----------------|
| EXAMINER  |                                      | ART UN | IT CLASS-SUBCLASS  |   |                |
| CHEN, BRET P  |                                      | 1762   | 427-488000   |   |                |
| 1. Change of correspondence address CFR 1.363).  Change of correspondence add Address form PTO/SB/122) attact  "Fee Address" indication (or "F PTO/SB/47; Rev 03-02 or more r Number is required. | ress (or Change of Correspor<br>hed. | ndence | 2. For printing on the patent front page, li names of up to 3 registered patent atte agents OR, alternatively, (2) the name of firm (having as a member a registered at agent) and the names of up to 2 register attorneys or agents. If no name is listed, will be printed. | orneys or 1 <u>Dinsmor</u> f a single ttorney or red patent | ce & Shohl LLP |

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Battelle Memorial Institute

Richland, Washington

| 4a. The following fee(s) are enclosed: | 4b. Payment of Fee(s):  | - |  |  |  |  |
|--|---|---|--|--|--|--|
| ₩ Issue Fee                            | St A check in the amount of the fee(s) is enclosed.   |   |  |  |  |  |
| Publication Fee                        | Payment by credit card. Form PTO-2038 is attached.  |   |  |  |  |  |
| Advance Order - # of Copies            | ☐ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form). |   |  |  |  |  |

| (Authorized Signature | (Potre          | eic d       | Prio D           | ate)                     |
|-----------------------|-----------------|-------------|------------------|--------------------------|
| Patricia I            | Prior B         | leg No.     | 33,758           | 08/02/2004               |
| NOTE; The Issue I     | ee and Publicat | ion Fee (if | required) will r | ot be accepted from anyo |

other than the applicant; a registered attorney or agent; or the assignee or oth interest as shown by the records of the United States Patent and Trademark Office.

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PTO/SB/17 (10-03)
Approved for use through 07/31/2006. OMB 0651-0032
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Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 1,630.00

SUBMITTED BY

Name (Print/Type)

Patricia L. Prior

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|--------------------------------|--|--|--|--|
| Complete if Known              |  |  |  |  |
| Application Number             | 09/811,919   |  |  |  |
| Filing Date                    | March 19, 2001   |  |  |  |
| First Named Inventor           | John D. Affinito   |  |  |  |
| Examiner Name                  | Bret P. Chen   |  |  |  |
| Art Unit                       | 1762   |  |  |  |
| Attorney Docket No.            | BAT 0029 IA/31089.82                                       |  |  |  |

| METHOD OF PAYMENT (check all that apply) |                      |  |                    | FEE CALCULATION (continued)         |             |             |             |  |          |
|--|----------------------|--|--------------------|-------------------------------------|-------------|-------------|-------------|--|----------|
| Check Credit card Money Other None       |                      |  | 3. ADDITIONAL FEES |                                     |             |             |             |  |          |
| Deposit A                                |                      | Order D  | _                  | <u>Large</u>                        | Entity      | Small       | l Entity    |  |          |
| Deposit I                                | Account.             |  |                    | Fee<br>Code                         | Fee<br>(\$) | Fee<br>Code | Fee<br>(\$) | Fee Description  | Eac Daid |
| Account                                  |                      |  |                    | 1051                                | 130         | 2051        | 1.7         | Surcharge - late filing fee or oath  | Fee Paid |
| Number<br>Deposit                        |                      |  |                    | 1052                                | 50          | 2052        | 25          | Surcharge - late provisional filing fee or                                 |          |
| Account<br>Name                          |                      |  |                    |                                     |             |             |             | cover sheet  | i i      |
|  | authorized to:       | (check all that apply)                           |                    | 1053                                | 130         | 1053        |             | Non-English specification  |          |
| Charge fee(                              | s) indicated belo    | ow Credit any over                               | rpayments          | 1812                                |             |             | _,          | For filing a request for ex parte reexamination                            |          |
| Charge any                               | additional fee(s     | ) or any underpayment of fe                      | e(s)               | 1804                                | 920*        | 1804        | 9201        | Requesting publication of SIR prior to<br>Examiner action                  | <b></b>  |
| Charge fee(s                             |                      | ow, except for the filing fe                     | е                  | 1805                                | 1,840*      | 1805        | 1,840*      | Requesting publication of SIR after Examiner action                        |          |
| to the above-ide                         |                      |  |                    | 1251                                | 110         | 2251        | 55          | Extension for reply within first month                                     |          |
|  |                      | ALCULATION                                       | ,                  | 1252                                | 420         | 2252        | 210         | Extension for reply within second month                                    |          |
| 1. BASIC FII Large Entity Si             |                      |  |                    | 1253                                | 950         | 2253        | 475         | Extension for reply within third month                                     |          |
| Fee Fee F                                | Fee Fee F            | ee Description                                   | Fee Paid           | 1254                                | 1,480       | 2254        | 740         | Extension for reply within fourth month                                    |          |
| . ' .                                    | Code (\$)            | I Militar Elizar Son                             |                    | 1255                                | 2.010       | 2255        | 1.005       | Extension for reply within fifth month                                     |          |
| 1  | 2001 385<br>2002 170 | Utility filing fee Design filing fee             |                    | 1401                                | 330         | 2401        | 165         | Notice of Appeal   |          |
| 1  | 2002 170             | Plant filing fee                                 |                    | 1402                                | 330         | 2402        |             | Filing a brief in support of an appeal                                     |          |
|  | 2003 203             | Reissue filing fee                               |                    | 1403                                | 290         | 2403        |             | Request for oral hearing   |          |
| 1  | 2004 303             | Provisional filing fee                           |                    | 1451                                | 1,510       | 1451        | 1,510       | Petition to institute a public use proceeding                              |          |
| 1000 100                                 |                      | <u></u>  |                    | 1452                                | 110         | 2452        | 55          | Petition to revive - unavoidable   |          |
|  |                      | JBTOTAL (1) (\$)                                 | 0.00               | 1453                                | 1.330       | 2453        | 665         | Petition to revive - unintentional   |          |
| 2. EXTRA C                               | LAIM FEES            | FOR UTILITY AND I                                | REISSUE            | 1501                                | 1,330       | 2501        | 665         | Utility issue fee (or reissue)   | 1,330.00 |
|  |                      | Extra Claims below                               | Fee Paid           | 1502                                | 480         | 2502        | 240         | Design issue fee   |          |
| Total Claims                             | -20**                | `=   | <u> </u>           | 1503                                | 640         | 2503        | 320         | Plant issue fee  |          |
| Independent<br>Claims                    | - 3**                | = L × =  |                    | 1460                                | 130         | 1460        | 130         | Petitions to the Commissioner  |          |
| Multiple Depen                           | ndent                | ] =  | <b></b>            | 1807                                | 50          | 180         | 7 50        | Processing fee under 37 CFR 1.17(q)  |          |
| Large Entity                             | Small Entity         | Foe Decemention                                  |                    | 1806                                | 180         | 1806        |             | Submission of Information Disclosure Stmt                                  |          |
| Fee Fee<br>Code (\$)                     | Fee Fee<br>Code (\$) | Fee Description                                  |                    | 8021                                | 40          | 802         | 1 40        | Recording each patent assignment per property (times number of properties) |          |
| 1202 18<br>1201 86                       | 2202 9<br>2201 43    | Claims in excess of 20 Independent claims in exc | cess of 3          | 1809                                | 770         | 2809        | 9 385       | Filing a submission after final rejection (37 CFR 1.129(a))                |          |
| 1201 00                                  | 2203 145             | Multiple dependent claim,                        |                    | 1810                                | 770         | 2810        | 0 385       | For each additional invention to be  |          |
| 1204 86                                  | 2204 43              | ** Reissue independent o                         | laims              | 1004                                | 770         | 2801        | 205         | examined (37 CFR 1.129(b))   |          |
| 1005 10                                  | 0005 0               | over original patent  ** Reissue claims in exce  | ee of 20           | 1801<br>1802                        | 900         | 1802        |             | Request for Continued Examination (RCE)  Request for expedited examination | $\vdash$ |
| 1205 18                                  | 2205 9               | and over original patent                         |                    |                                     |             | l           |             | of a design application  |          |
|  | GIID.                | TOTAL (2) (\$)                                   | 0.00               | Other fee (specify) Publication Fee |             |             |             | 300.00   |          |
| **or number                              |                      | , if greater; For Reissues, s                    |                    | *Redi                               | iced by     | Basic       | Filing F    | ee Paid SUBTOTAL (3) (\$) 1,   | 630.00   |

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Registration No.

(Attorney/Agent)

33.758